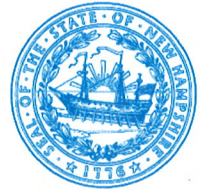




The State of New Hampshire
Department of Environmental Services



Robert R. Scott, Commissioner

June 26, 2018

NH DEPT OF TRANSPORTATION

PO BOX 483
CONCORD NH 03302

Re: Shoreland Permit by Notification (RSA 483-B); NHDES File Number: 2018-01871
Subject Property: Nh Rt 11 & 103 & Bowman St, Claremont, Tax Map #ROW, Lot #ROW

Dear Department of Transportation:

This letter serves as notice that Shoreland Permit by Notification (PBN) #2018-01871 received by the New Hampshire Department of Environmental Services (NHDES) Shoreland Program on June 22, 2018, has been accepted. A copy of the accepted PBN form is enclosed and will serve as your permit. Please place a copy of the PBN in a protective sleeve and post it in a highly visible location on-site throughout the duration of the project.

Only those impacts shown on the accepted plans submitted to NHDES with the PBN have been authorized under RSA 483-B at this time. Any impacts, even if temporary, that are not shown on these plans will invalidate this PBN.

Prior to any change in the size or location of the proposed impacts, or if you have any questions, please contact the NHDES Shoreland Program at (603) 271-2147.

Sincerely,

Calvin G. Diessner
Shoreland Inspector
Shoreland Program
Land Resources Management



SHORELAND PERMIT BY NOTIFICATION (PBN)

Water Division/ Shoreland Program
Land Resources Management

Check the status of your PBN: <https://www.des.nh.gov/onestop/>



RSA/Rule: RSA 483-B, Env-Wq 1400

RECEIVED JUN 22 2018 Administrative Use Only LAND RESOURCES MANAGEMENT	Administrative Use Only	<input checked="" type="checkbox"/> PBN Accepted, Expires: 6-26-2023	<input type="checkbox"/> PBN Rejected	Reviewer Initials: CBD
		File Number: 2018-01871	Admin Initials: Emk	
		Check No. N/A	Amount: Fee Exempt	

This form requests authorization to excavate, fill, or construct new structures within the protected shoreland, which is 250 feet landward of the reference line, as regulated under RSA 483-B. Refer to the cover sheet to determine your eligibility to use this form in lieu of the standard Shoreland Permit Application. Please type or print clearly. **Please note:** Notification packages missing required components will be rejected and the fee will not be returned.

1. PROPERTY OWNER

LAST NAME, FIRST NAME, M.I.: **State of New Hampshire**

ADDRESS: **7 Hazen Drive**

PHONE: **603-271-3734**

STATE: **NH**

ZIP CODE: **03302**

TOWN/CITY: **Concord**

EMAIL:

2. PROJECT LOCATION

ADDRESS: **NH Route 11/103 and Bowen Street**

WATERBODY NAME: **Sugar River**

STATE: **NH**

ZIP CODE: **03743**

TOWN/CITY: **Claremont**

TAX MAP: **N/A**

LOT NUMBER: **N/A**

3. CONTRACTOR OR AGENT

LAST NAME, FIRST NAME, M.I.: **New Hampshire Department of Transportation**

ADDRESS: **7 Hazen Drive**

PHONE: **603-271-3734**

STATE: **NH**

ZIP CODE: **03302**

TOWN/CITY: **Concord**

EMAIL:

4. PROJECT DESCRIPTION

Provide a brief description of the proposed project including square footage of impacts and dimensions of new structures. The proposed scope of work includes a 1" inlay on both NH 11/103 and Bowen St, constructing a driveway opposite Bowen Street for a shared signalized access to AutoZone and Verizon Wireless, constructing a new mast arm for the driveway, extending curbed medians to limit left turns, modifying lane widths to provide 11' lanes and 4' shoulders and upgrades to the closed drainage system and infiltration swale. A few trees will be removed (2 small trees and 1 large tree) in the vicinity of the proposed driveway access, which is located within the waterfront buffer zone. These modifications all fall within the Sugar River's protected shoreland.

lrn@des.nh.gov or (603) 271-2147

NHDES Wetlands Bureau, 29 Hazen Drive, PO Box 95, Concord, NH 03302-0095

www.des.nh.gov

TOTAL SQUARE FEET OF IMPACT: 13,539 TOTAL SQUARE FEET OF NEW IMPERVIOUS AREA: 4,545

Total impact area is determined by the sum of all areas disturbed by excavation, filling, and construction. Examples include, but are not limited to: constructing new driveways, constructing new structures, removing or replacing structure foundations, grading, and installing a new septic system or well.

5. PBN CRITERIA: Check one of the following project type criteria.

(RSA 483-B:5-b)

- ☐ 1. STANDARD This project impacts less than 1,500 square feet of which no more than 900 square feet is a net increase in impervious area.
- ☐ 2. This project is directly related to stormwater management improvements, erosion control, or environmental restoration or enhancement. *PBN Impact Limit: None / Fee: \$100.*
- ☒ 3. This project is for the maintenance, repair or improvement of public utilities, public roads, or public access facilities. *PBN Impact Limit: None / Fee: Fee Exempt.*
- ☐ 4. Per Env-Wq 1406.05, this project consists of geotechnical borings, test wells, drinking water wells or is a site remediation project. *PBN Impact Limit: None / Fee: Capped at \$250.*

6. FEE

The PBN fee is the standard permit application fee of \$100 plus \$0.10 per square foot of the total impact area in Section 4. For example, 500 square feet of impact equals a fee of \$150. Projects solely funded by municipal, county, state or federal entities are fee exempt, and the special project types in Section 5 have alternate fee schedules as listed above.

Checks and money orders payable to "Treasurer - State of NH".

TOTAL FEE: \$N/A

7. PHOTOS

Required for all projects. Dated photographs of each area proposed to be impacted.

8. PLAN REQUIREMENTS: Check Yes or No to all statements, and review the applicable plan requirements. If your plans do not include the information that is required, your notification will be rejected.

Required for all projects.	A clear and detailed plan of work depicting, at a minimum, all the impact areas, the reference line and property lines. Plans that are not to scale must show all relevant distances and dimensions.	
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	This project proposes an increase in <u>impervious</u> (i.e. non-permeable) area. Plans must include the dimensions and locations of all existing and proposed impervious surfaces within 250 feet of the reference line. Decks are typically considered impervious.	
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	< 20%	This project proposes an increase in impervious area, and the total post-construction impervious area within 250 feet of the reference line will not exceed 20%.
<input type="checkbox"/> Yes <input type="checkbox"/> No	20 – 30%	This project proposes an increase in impervious area such that the total impervious area within 250 feet of the reference line will be greater than 20% but less than 30%. Plans must include a stormwater management system that will infiltrate increased stormwater runoff from development per <u>RSA 483-B:9, V(g)(2)</u> and in accordance with <u>Env-Wq 1500</u> .

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<input type="checkbox"/> Yes <input type="checkbox"/> No	> 30%	This project proposes an increase in impervious area such that the total impervious area within 250 feet of the reference line will be greater than 30%. Plans must include a stormwater management system designed and certified by a professional engineer to account for all new development, <u>and</u> plans must demonstrate how the vegetation point score is met as per RSA 483-B:9, V(g)(1,3).
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		This project proposes impacts within 50 feet of the reference line. Plans and photos must show each area of the Waterfront Buffer that will be impacted, including groundcover, and calculate the tree point scores in accordance with the <u>Vegetation Management Fact Sheet</u> .
<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		This project proposes impacts between 50 and 150 feet of the reference line. Plans must depict the 25% area of the Woodland Buffer to be designated and maintained as natural woodland. See the <u>Vegetation Management Fact Sheet</u> .
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<p>This project proposes to install or expand an <u>accessory structure</u>, such as a patio or shed, within 50 feet of the reference line. Plans must demonstrate that the limits and setbacks for accessory structures will be met. Review these requirements at the link above or in Env-Wq 1405.</p> <p>The <u>shoreland frontage</u> on this lot is: _____ linear feet. <input type="checkbox"/> N/A – There is no direct frontage on this lot.</p>
<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		This project proposes a pervious (i.e. permeable) surface technology. Plans must include the location and type of the surface and a cross-section depicting the construction method, materials and specifications as to how this surface will be maintained as a pervious technology.

9. CONDITIONS: Initial each of the required conditions below.

(Env-Wq 1406.20)

- ☒ 1. Erosion and siltation control measures shall: be installed prior to the start of work; be maintained throughout the project; and remain in place until all disturbed surfaces are stabilized.
- ☒ 2. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
- ☒ 3. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
- ☒ 4. Any fill used shall be clean sand, gravel, rock, or other suitable material.
- ☒ 5. For any project where mechanized equipment will be used, orange construction fence shall: be installed prior to the start of work at the limits of the temporary impact area as shown on the plans approved as part of a permit or accepted as part of the permit by notification; be maintained throughout the project; and remain in place until all mechanized equipment has been removed from the site.

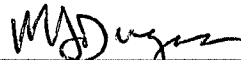
10. CERTIFICATIONS: Initial each of the required certifications below.

(Env-Wq 1406.18)

☐ 1. The property owner shall sign the notification form.

☐ 2. The signature(s) shall constitute certification that: the information provided is true, complete, and not misleading to the knowledge and belief of the signer; the signer understands that any permit by notification obtained based on false, incomplete, or misleading information is not valid; the project as proposed complies with the minimum standards established in RSA 483-B:9, V and will be constructed in strict accordance with the proposal; the signer accepts the responsibility for understanding and maintaining compliance with RSA 483-B and these rules; the signer understands that an accepted shoreland permit by notification shall not exempt the work proposed from other state, local, or federal approvals; and the signer understands that incomplete notifications shall be rejected and the notification fee shall not be returned. The signer is subject to the applicable penalties in RSA 641, Falsification In Official Matters.

11. SIGNATURE OF OWNER

OWNER SIGNATURE:		PRINT NAME LEGIBLY: <u>MICHAEL J. DUGAS</u>	DATE: <u>6/19/18</u>
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irm@des.nh.gov or (603) 271-2147

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